By: Oliveira H.B. No. 1665

A BILL TO BE ENTITLED

AN ACT

| 2 | relating | to | the | regulation | of | cross-border | electric | generating |
|---|----------|----|-----|------------|----|--------------|----------|------------|

- 3 facilities.
 - 4 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF TEXAS:
 - 5 SECTION 1. Subchapter D, Chapter 39, Utilities Code, is
 - 6 amended by adding Section 39.159 to read as follows:
 - 7 Sec. 39.159. SWITCHABLE ELECTRIC GENERATING FACILITIES FOR
 - 8 CROSS-BORDER DISPATCH. (a) In this section:
- 9 <u>(1) "Load shedding condition" means a temporary</u>
- 10 condition on a power grid that requires or may require the
- 11 interruption of firm load.
- 12 (2) "Mexican power grid" means the electric power grid
- 13 in the northeast region of the United Mexican States.
- 14 (b) The commission shall adopt rules to encourage the
- 15 development of switchable electric generating facilities that:
- 16 (1) are located in this state; and
- 17 (2) consist of multiple electric generating units each
- 18 of which:

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- 19 (A) can dispatch into only a single grid at any
- 20 given time but is capable of synchronizing with and dispatching
- 21 into the ERCOT power grid and the Mexican power grid at different
- 22 times; and
- (B) may be called on by ERCOT to address a load
- 24 shedding condition.

- 1 (c) The rules must allow and encourage the adoption of a
- 2 binding coordination agreement by the operators of ERCOT and the
- 3 Mexican power grid to govern the dispatching of energy into the
- 4 ERCOT power grid and the Mexican power grid from a switchable
- 5 electric generating facility described by Subsection (b).
- 6 (d) For an agreement described by Subsection (c) that
- 7 requires that a new switchable electric generating facility have a
- 8 nameplate output at least 35 percent of which is from electric
- 9 generating units that, under the agreement, are committed to serve
- 10 the ERCOT power grid to the exclusion of the Mexican power grid
- 11 during an ERCOT load shedding condition, regardless of whether a
- 12 load shedding condition exists on the Mexican power grid, the rules
- 13 must:
- 14 (1) provide reasonable assurance that access to an
- 15 electric generating unit cannot be denied to the operator of the
- 16 Mexican power grid when the unit is called on by the operator,
- 17 regardless of whether a load shedding condition exists on the ERCOT
- 18 power grid, if the unit is not committed under the agreement to
- 19 serve the ERCOT power grid during a load shedding condition on the
- 20 ERCOT power grid; and
- 21 (2) establish a process for the commission to evaluate
- 22 <u>an agreement described by Subsection (c) to determine whether the</u>
- 23 agreement qualifies for the protections described by this
- 24 subsection.
- 25 SECTION 2. The Public Utility Commission of Texas shall
- 26 adopt rules as are necessary to implement Section 39.159, Utilities
- 27 Code, as added by this Act, not later than March 1, 2018.

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1 SECTION 3. This Act takes effect September 1, 2017.